

Fitting Instructions #1900IS

Toyota Corolla

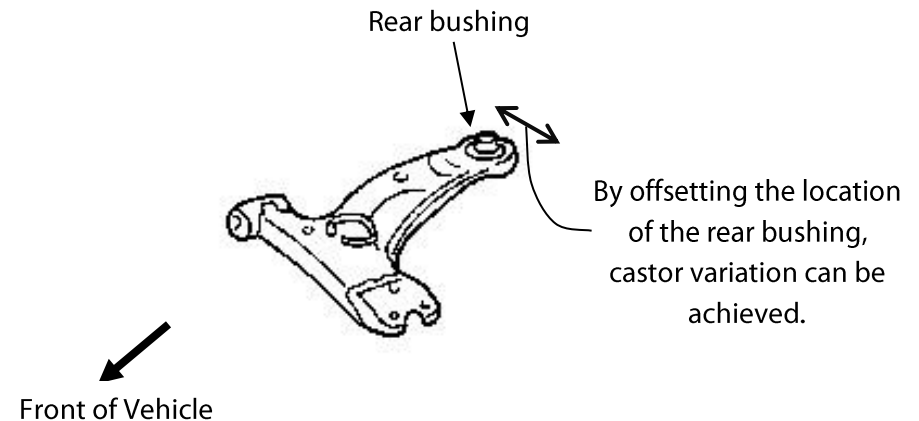
Control Arm Lower Rear Bushing (To suit Right-hand drive vehicles)

Note: Polyurethane bushes must be fitted to both sides of the vehicle.

- Wheel align the vehicle before the job is started and note caster settings;
- Remove the control arms from the vehicle;
- Remove original shell part from the control arms with the use of a hydraulic press and suitable pressing tools;
- With reference to the diagrams, the kit No that you have purchased and the settings required, align the bushing in the control arms, so that the hole in the bushing is positioned to give the desired caster result;
- Using the grease supplied, generously lubricate the outside of the steel tube, the polyurethane inside of the steel shell parts, and the inside of the spacer washers. Push the steel crush tubes into the bushes. A hand press may be required to insert the steel tube, as there can be significant crush;
- Grease the faces of the spacer washers, and push them onto the tubes. The spacers are to be arranged as depicted in the diagram below. (Larger face of spacers must face the new bushing);

- Refit the control arms with the new bushes and washers into the vehicle;
- Wheel align vehicle and check new settings;
- All mounting bolts are to be torque to manufactures specifications with the vehicle at ride height.

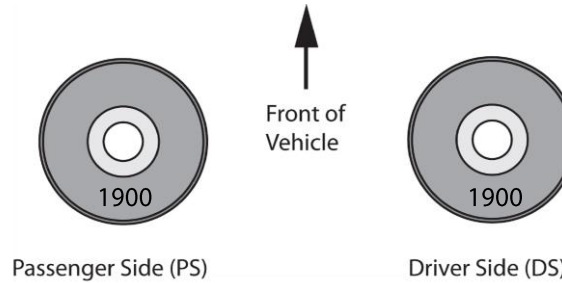
Left hand side shown



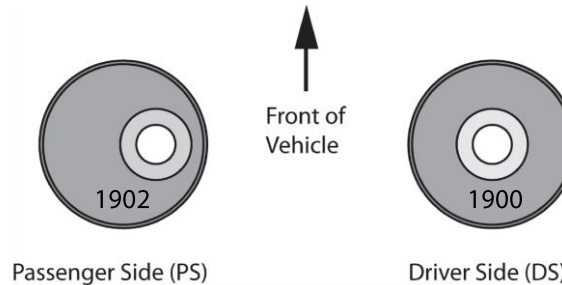
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As viewed from the top of the control arm, looking down on rear bushing

Kit #1900K - Standard Replacement. No castor change.



Kit #1901K - To counteract a slight pull to the left
Single Offset - Passenger side castor increase.



Kit #1902K - To Counteract a Strong pull left
Double Offset - Passenger and driver side increase castor.

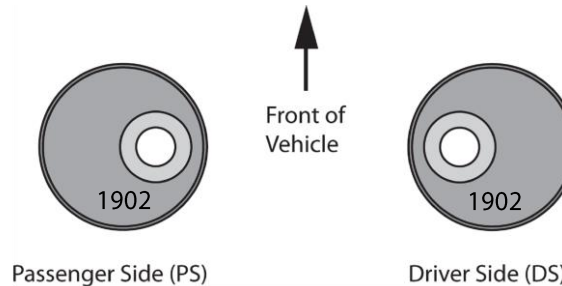


Table 1: Illustration of Castor Settings

Side view of assembled new part in control arm

